

Purchase Order Receipt Listing

Friday, February 05, 2016 7:19:58 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO31052 Receipt Dates from 2/5/2016 to 2/5/2016 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name	VU-MET002 A.M. Castle & Co. (Canada) Inc.- C/O 910720										
PO31052	6		M7075T6B7.000X2.000		2/2/2016	2/5/2016	12.2600		0.0000	0	\$0.00
USD	No		7075-T6 BAR 7.000" f X 2.000" (order in billets - 13.375") m134175		12.2600	PLOU01			0.0000	0	
Total Received Quantity:											12.2600
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											0.0000
Total Balance Due Quantity:											0.0000

646,3300
11



Castle Metals®

A. M. Castle & Co.

**PACKING SLIP/
CERTIFICATE OF CONFORMANCE**

Page 1 of 1

Ship From: A. M. Castle & Co. Los Angeles 14001 Orange Avenue Paramount, CA 90723		Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
Date Shipped 03-FEB-2016	F.O.B. ORIGIN	Freight Terms Prepaid		Carrier BO-SHIP DIRECT	BOL No 2316098	Delivery No 120322466	
Shipment Details							
Final Destination Branch -							
Order No 4216215	Line No 4	Item No 750616/MCO	Description 2.0000.PL.7075.T651.ALUMINUM.US1.48.5000.144.5000 CUT RECTANGLE TO 7 IN (+ .1250/- .0000 IN) X 13.375 IN (+ .1250/- .0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12				
Purchase Order No 31052	Part Number		Ordered Qty 11.00 PCS	Invoice Qty 11.00 PCS			
Details ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS							
Mill KAISER ALUMINUM	Heat Number 110352B2	Mech ID	PCS 11	Width (IN)	Length (IN)	Shipped Qty (LBS) 212.6100	
<p>These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.</p> <p>We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.</p> <p>Reviewed by Authorized Castle Metals Representative:</p>							
				Date 2/12/2016	Name Arthur Reid		



KAISER ALUMINUM **Trentwood Works - Spokane, WA 99215** **Phone: (800) 367-2586**

CERTIFIED TEST REPORT
Serial Number
4358526

SOLD TO:
AM CASTLE & CO - SOLD TO
1420 KENSINGTON RD
SUITE 220
OAK BROOK, IL 60523

SHIP TO:
A M CASTLE & CO
14001 ORANGE AVE
P.O. BOX 1402
PARAMOUNT, CA 90723

CUSTOMER PO NUMBER: 309685		WORK PACKAGE: 750616		SHIP RUN/LOAD: 103090/21		GOVT CONTRACT NUMBER:	
KAISER ORDER NO: 1181886		LINE ITEM: 1		SHIP DATE: 31-DEC-2014		PRODUCT DESCRIPTION: Kaiser Select Plate	
WEIGHT SHIPPED: 5748 LB		QUANTITY: 4 PCS EST.		TRUCK B/L #: 2051595		GAUGE: 2.0000 IN (50.8000 MM)	
DIAMETER/WIDTH: 48.500 IN (1231.9 MM)		LENGTH: 144.500 IN (3670.3 MM)					

MHU 1848310: LOT 110352B2: 3 pieces;
 MHU 1848312: LOT 110352B2: 1 pieces;

Certified Specifications

AMS 4045/RevK
 ASTM B 209/Rev14
 BSS 7065/RevB
 DPS 4.713/RevAK
 PS 21211/RevM
 AMS-QQ-A-250/12/RevA
 ASTM B 594/Rev13
 CMMP 025/RevU
 GAMPS 9101/RevB/AmdSCN1
 AMS-STD-2154/RevA
 BAC 5439/RevJ
 CSTI 006/RevE
 GSS16100/RevG/Amd1

DAS
 14
 16/02/11
 9-89

Test Results

Test Code: 1512
 Lot: 110352B2
 Cast 677
 Drop 11
 Ingot 6
 Melted in USA



(ASTM E8/B557)
 (EN 2002-1)
 Tensile: Temper T651
 Dir / # Tests LT / 2 (Min:Max)
 Ultimate KSI (MPa) 82.4 : 82.6
 Yield KSI (MPa) 73.2 : 73.7
 Elongation % 13.3 : 13.6
 (568 : 570)
 (505 : 508)

(ASTM E1251)
 Chemistry: SI 0.06
 FE 0.15
 CU 1.5
 MN 0.04
 MG 2.5
 CR 0.19
 ZN 5.7
 TI 0.03
 V 0.01
 ZR 0.01
 TOT 0.05
 OTHER 0.05
 Actual(wt%)

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:
 * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
 * was melted in the United States of America or a qualifying country per DFARS 225.872-1(e), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
 * has been thermally processed in compliance with AMS 2772, where applicable.
 * is mercury free, within the limits of detection of ASTM E1251 (< = 1 ppm).
 * is in compliance with the European Union Directive 2011/65/EU.
 * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.
 Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under Federal law.

REACH regulations, ECHA, REACH Agency, ECHA, REACH regulations, ECHA n°1907/2006.

CERTIFICATION

Metal represented by this test report was 100% immersion ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

TEST NOTES

AMS 4045, AMS QQ-A-250/12, AMS STD-2154, A
 AMC CA-15403A R 7
 STM B209, ASTM B594, BS
 S 7055, CMMP 025, CSTI 006, DPS 4.713, GAMP
 S 9101, PS 21211

ORDER COMMENTS

Aluminum Remainder											
MAX(wt%)	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	0.15
MIN(wt%)	0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	0.05
7075	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER

ALLOY LIMITS

CERTIFIED TEST REPORT

Serial Number
 4358526

Trentwood Works - Spokane, WA 99215
 Phone: (800) 367-2586

KAISER
 ALUMINUM

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075 T6
 DATE: 16/02/09
 MATERIAL CERT REC'D: 400
 QUANTITY RECEIVED: 12.240
 QUANTITY INSPECTED: 12.240
 QUANTITY REJECTED: _____
 THICKNESS ORDERED: 7.00X2.00X13.75
 THICKNESS RECEIVED: 7.05X2.015X13.500
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____
 PO / BATCH NO: 31052/134175

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y	
CORRECT FINISH	Y	
CORROSION	Y	
CORRECT GRAIN DIRECTION	Y	
CORRECT MATERIAL	Y	
CORRECT THICKNESS	Y	
PHOTO REQUIRED	Y	
CORRECT MATERIAL	Y	
CORRECT REF # TO LINK CERT	Y	
CORRECT MATERIAL IDENTIFICATION	Y	
CORRECT # ON THE MATERIAL	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK				
RECORD RESULTS BELOW				
HRC	HRB	DUR A	DUR D	
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUREMETER READING				

Testers located in the Quality Office

QC 18 INSPECTION
 ENGINEERING SIGNOFF (if required)
 INSPECTED BY: 14 9-89
 DATE: 16/02/09
 SIGNED OFF BY: _____
 DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO31052

Purchase Order Date 1/18/2016
PO Print Date 1/19/2016

Page Number 1 of 6

Order From :

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone

Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Buyer Chantal Laviole
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB Destination-Collect

Line	Reference	Description/ Mfg ID	Reg Date/ Taxable	CD	Reg Qty/ Unit of Measure	PO Unit Price	Extended Price
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1	M7075T6B1.000X7.000	7075-T6 BAR 1.000" X 7.000" (6000-1000)	1/29/2016		10.92	\$48.17	\$526.00
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							
Yes							
1/29/2016							

2	M7075T6B1.250X07.000	7075-T6 BAR 1.25" X 7.000" ORDER PRE CUT TO 50.00"	1/29/2016		42.00	\$50.24	\$2,110.00
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							
Yes							
1/29/2016							

Line Total:

NOTE: CUT TO SIZE 10 PCS @ 50" LONG

Note:

1/19/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO31052
Purchase Order Date 1/18/2016
PO Print Date 1/19/2016

Page Number 2 of 6

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone

Ship To Contact
Ship To Phone

Ship Via:
Ship Acct:

Buyer
Customer POID
Customer Tax #
Terms
Currency
Net 30
USD
Destination-Collect

Chantal Laviole

3 M7075T6B1.750X04.500 7075-T6 BAR 1.750" X 4.500" 1/29/2016 Yes 12.00 \$53.50
Line Total: \$2,110.00

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE
1/29/2016 Yes 12.00 \$53.50
Line Total: \$642.00

4 M7075T6B3.500X02.000 7075-T6 BAR 3.500" X 2.000" (Cut into 51" pieces) 1/29/2016 Yes 30.00 \$43.40
Line Total: \$1,302.00

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE
NOTE: CUT TO SIZE 7 PCS @ 51" LONG

Note:

1/19/2016

COART AEROSPACE

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

Order From :

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

5 M7075T6B5.000X1.000

7075-T6 BAR 5.000" X

1/29/2016

1,000 l

Yes

1/29/2016

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

7075-T6 BAR 7.000" X
2.000" (order in billets -
13.375")

1/29/2016

13.375")

59

9107/62/

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 11 PCS @ 13.375" LONG

Note:

1/19/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO31052
Purchase Order Date 1/18/2016
PO Print Date 1/19/2016

Page Number 4 of 6

Order From :

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

VU-MET002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone
Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Buyer
Customer POID
Customer Tax #
Terms
Net 30
Currency
USD
Destination-Collect

7 M303B1.000X1.000 303 BAR 1" X 1" 1/29/2016 Yes 12.00
MATERIAL: AISI 303 SS BAR AS PER ASTM A582
NOTE: AISI 304/316 NOT ACCEPTABLE

8 M304B0.750X2.500 304 BAR .750 X 2.50 1/29/2016 Yes 12.00
MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE
AS PER ASTM A276 OR ASTM A240
NOTE: AISI 303 NOT ACCEPTABLE

9 D6101-005P 7075-T7351 8.25X5.0X2.5 1/29/2016 Yes 20.00
AS PER DWG.D6101 REV.B
B140767
SIZE: 5.00" X 8.250" X 2.50" THICK
GRAIN DIRECTION ALONG 5.00" LENGTH
MATERIAL: 7075-T7351 QQ-A-250/12
TOLERANCE AS PER QUOTE +.030"-.000"

Note:

1/19/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO31052

Purchase Order Date 1/18/2016
PO Print Date 1/19/2016

Page Number 5 of 6

Order From :

METUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone

Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Buyer Chantal Laviole
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB Destination-Collect

Line Total: \$728.00

\$534.00

\$26.70

20.00
Each

17-4 SS Roundbar 3.25"Od
1/29/2016 Yes
1/29/2016

AS PER DWG D6104 REV. B
B140768
SIZE: 3.25" X 3.80" LONG
MATERIAL: 17-4 PH AS PER AMS 5643 OR AISI 630

\$534.00

Line Total:

\$0.00

1.00

procurement quality clauses
1/29/2016 No
1/29/2016

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification (as applicable)
A017 raw material identification (as applicable)
A026 certification of material performance
A041 quality management system
A042 part notification by supplier
A043 retention of quality documents

Line Total:

\$0.00

Note:

1/19/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER
Purchase Order ID PO31052

Purchase Order Date 1/18/2016
PO Print Date 1/19/2016

Page Number 6 of 6

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W 0E9
CANADA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone
Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Buyer
Customer POID
Customer Tax #
Terms
Currency
FOB
Chantal Lavoie
10127-2607
Net 30
USD
Destination-Collect

PO Total:

\$7,741.56

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 4

Change Date: 1/19/2016